

Committee(s): Planning and transportation committee – For Information	Dated: 21 February 2023
Subject: Public Lift & Escalator Monthly Report	Public
Which outcomes in the City Corporation’s Corporate Plan does this proposal aim to impact directly?	Shape outstanding Environments – Our spaces are secure, resilient, and well-maintained
Does this proposal require extra revenue and/or capital spending?	N
If so, how much?	n/a
What is the source of Funding?	n/a
Has this Funding Source been agreed with the Chamberlain’s Department?	
Report of: City Surveyor	For Information
Report author: Matt Baker – Head of Facilities Management	

Summary

This report outlines the availability and performance of publicly accessible lifts and escalators monitored and maintained by City Surveyor’s, in the reporting period 16 January 2023 to 21 February 2023. The reporting period is driven by the committee meeting cycle and the associated reporting deadlines.

The report also references publicly accessible lifts and escalators on property where the freehold is owned by the City of London Corporation, which are not monitored or maintained by City Surveyor’s. This report does not provide information on availability of these assets.

In this reporting period, publicly accessible lifts and escalators were available for **96.00%** of time. The aggregated 12-month availability across all publicly accessible lifts/escalators is **89.94%**.

A detailed summary of individual lifts/escalators performance is provided within this report along with the associated actions being undertaken to improve availability.

Main Report

1. There are 16 public lifts/escalators in the City of London portfolio, which are monitored and maintained by City Surveyor’s. Table 1.0 provides a breakdown of availability during the reporting period and the availability over the previous 12 months.

Table 1.0

Asset Reference	Name	Availability in last reporting period	12 Month Availability	Trend
SC6458969	Pilgrim Street Lift	100.00%	89.00%	↑
CL24	Duchess Walk Public Lift	100.00%	93.39%	↑
SC6459146	Speed House Glass/Public Lift	100.00%	95.83%	↑
SC6458967	Little Britain	100.00%	95.94%	↑
SC6458964	London Wall East	100.00%	96.67%	↑
SC6458963	Tower Place Scenic Lift	100.00%	96.99%	↑
SC6458962	Tower Place Public Lift	100.00%	97.37%	↑
SC6458968	Moor House	100.00%	98.37%	↑
SC6458958	London Wall Down Escalator	100.00%	90.75%	↑
SC6458966	Atlantic House	100.00%	93.03%	↑
SC6458959	London Wall Up Escalator	100.00%	89.52%	↑
SC6462850	33 King William Street	97.69%	87.83%	↑
SC6459244	Glass South Tower	96.78%	94.60%	↑
SC6458965	London Wall West	95.64%	45.34%	↑
SC6462771	Blackfriars Bridge	83.22%	86.52%	↓
SC6458970	Wood Street Public Lift	68.15%	87.86%	↓

2. Table 2.0 identifies the worst performing lifts/escalators (based on 12 month availability) and the associated actions being undertaken and expected completion dates, to improve availability.

Table 2.0

Name	12 Month Availability	Trend	Current Issues	Action Required	Expected Completion Date
London Wall West Lift	45.34%	↑	Intermittent fault which has been rectified.	Issue rectified 9/11/22. Trending positively since rectification.	n/a
Blackfriars Bridge	86.52%	↓	Issues caused by vandalism to door openers on 2 separate occasions	Issues rectified	n/a
Wood Street Public Lift	87.86%	↓	Doors being held open causing lift to	N/a	n/a

			go out of service. Monitoring system restoring to service. No technical faults.		
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3. Table 3.0 categorises the causes of faults/outages in this reporting period.

Table 3.0

Category	No of call outs
External/Environmental factors	3
Equipment faults/failure	2
Planned Insurance Inspections	2
Planned Repairs	2
Resets following emergency button press or safety sensor activation	1
Damage/misuse/vandalism	3
Autodialler faults	0
Total	13

4. Table 4.0 categorises the causes of faults/outages over the last 12 months.

Table 4.0

Category	No of call outs
External/Environmental factors	17
Equipment faults/failure	79
Planned Insurance Inspections	17
Planned Repairs	26
Resets following emergency button press or safety stop equipment activation	1
Damage/misuse/vandalism	15
Autodialler faults	6

5. The lift/escalator monitoring system upgrade is currently having snagging works completed following inspection by City of London.

6. Projects. Table 5.0 summarises planned projects with approved funding that will support the ongoing improvement in lift & escalator availability.

Table 5.0

Lift/Escalator	Project	Status	Expected Completion
London Wall Up Escalator	Modernisation Project	Contract Awarded	31/3/23

London Wall Down Escalator	Modernisation Project	Contract Awarded	31/3/23
Pilgrim Street Lift	Modernisation Project	Complete	Complete
Little Britain Lift	Modernisation Project	Contract Awarded	31/3/23
Atlantic House Lift	Modernisation Project	Complete	Complete